

Activities as of 12/19/2012

- ***Recycle Relay*** – Recycling: What is it? Why is it important? Sorting recyclables in to correct categories. [Ages 7-14](#)
- ***Composting at Home*** – How to build and maintain a compost bin (using books “Compost Stew” an “A to Z Recipe for the Earth”) [Ages 7-14](#)
- ***Enviroscape*** – Table top demonstration of point source and non-point source pollution. [Ages 3-7](#)
- ***Drop in a bucket*** – Discover the availability of freshwater resources and calculate water use. [Ages 7-14](#)
- ***Don’t Use It All Up!*** – Students examine their own ‘water footprint’ from daily water use. [Ages 5-10](#)
- ***Seeing Watersheds*** – Learn the role of topography in watersheds-river basins (Project WET) [Ages 7-14](#)
- ***Mock Stream Assessment*** – Students learn the role of freshwater organisms as bio-indicators of water quality (Project WET: Ask the Bugs?) [Ages 10-15](#)
- ***Blue River*** – Students become a river and experience the stresses of seasonal stream flow variations, non-point & point source pollution (Project WET) [Ages 10-15](#)
- ***Shape of Things*** - Associating shapes and colors with those found in nature (Project Learning Tree) [Age: Early Childhood](#)
- ***The Incredible Journey*** – Simulates the movement of water through the Earth’s Hydrologic Cycle (Project WET) [Ages 5-12](#)
- ***Sounds all Around*** – Discover all the many noises produced by nature (Project Learning Tree and Outside Sounds Game) [Age: Early Childhood-Age 5](#)
- ***Exploring Stream Health*** – Students conduct field experiment to assess water quality; dissolved oxygen, temperature, bio-indicators, and more. [Ages 10-18](#)
- ***Soil Buddies*** – Students learn about the connection between soils and root systems while creating a take-home soil buddy. [Ages 6-12](#)
- ***The Underground Ecosystem*** – Discover the soil environment and its many occupants. [Ages 5-12](#)

- ***Buzzy, Buzzy Bee***– Students learn about different types of pollinators and the value of their services. Students play a game that uncovers some of the stressors pollinators face. [Ages 5-12](#)
- ***Homemade Paper***– Students are asked to bring in food labels, old homework, and other recycled paper for a fun paper making project. [Ages 5-12](#)
- ***The Living Necklace***– An interesting take on discussing food resources and seed germination with young children. [Ages 3-8](#)

Activities in the works...

- ***The Thunderstorm*** – Students simulate the sounds of a thunderstorm and generate precipitation maps and/or rain sticks
- ***Common Water***– Understanding that water is a shared resource requiring management on multiple ends